### MAILBOX NON-FINAL RESPONSE

Attorney Docket No. 24259



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appl. of: SHINITZKY et al.

: Examiner:

P. Huynh

Serial No.:

09/555,964

: Group Art Unit:

1644

Filing Date:

September 8, 2000

For:

SKIN TEST FOR SCHIZOPHRENIA

# **RESPONSE**

Commissioner for Patents Washington, D.C. 20231

Sir/Madam:

Responsive to the Official Action dated February 28, 2005, the period for responding being extended herewith to August 28, 2005, please amend the above-identified application as follows.

### **AMENDMENT**

## **IN THE CLAIMS**

Please cancel claims 10 through 13, and amend the remaining claims as follows.

Claims 1-5 (Canceled)

- (Currently amended) A method for the preparation of a reagent for use in diagnosis of schizophrenia in an individual by detecting a DTH reaction in said individual following injection of said reagent to the individual, comprising
- a) obtaining blood samples from a number of individuals, preparing a pool from said samples and collecting platelets therefrom;
- b) preparing a protein fraction from said platelet preparation comprising proteins or fractions thereof, wherein the pI of said proteins or fractions thereof is greater than or equal to about 6.5 and about 9.5;
  - c) injecting the platelet preparation of step b) into a subject; and
- d) detecting the occurrence of a DTH reaction at the site of injection, wherein if the DTH reaction at the site of injection is greater than that observed in a non-schizophrenic subject under similar conditions the reaction is considered positive, and it may be said that the subject has a high likelihood of being schizophrenic.